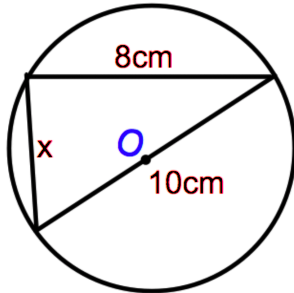


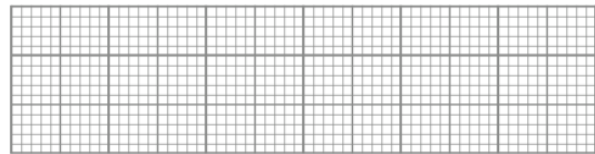


Work out  $4^0 + 4^{\frac{1}{2}} + 4^1 + 4^2$



Find x

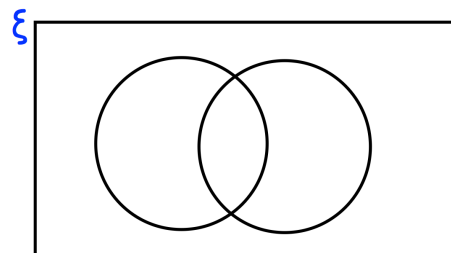
Lowest Value	7
Median	35
Upper Quartile	41
Range	45
Interquartile Range	11



Draw a box plot to show this information

The students in a school sit two tests, a French test (F) and German test (G). Everyone passed at least one test. 78% passed the French test and 84% passed the German test.

Show this information in the Venn diagram



The price of a caravan is reduced by 6%, correct to one significant figure.

The caravan is sold for £7000

Calculate the lowest possible original price before the reduction was applied.